



Form PTO 1449 (Modified)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE 1600 PENNSYLVANIA AVENUE, N.W. WASHINGON, D.C. 20591-0000		ATTY/DOCKET NO. 169538US0X	SERIAL NO. 10/634,894		
LIST OF REFERENCES CITED BY APPLICANT		APPLICANT Andreas BECKMANN, et al.					
		FILING DATE August 6, 2003		GROUP			
U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
JB	AA	5,994,601	11/30/1999	F. NIERLICH, et al.			
	AB	5,177,282	01/05/1993	F. NIERLICH, et al.			
	AC	3,518,323	06/30/1970	L. A. PINE, et al.			
	AD	3,531,539	09/29/1970	C. M. TIDWELL			
	AE	3,832,418	08/27/1974	P. G. BERCIK, et al.			
	AF	4,100,220	07/11/1978	W. G. BOWMAN, et al.			
	AG	4,197,185	04/08/1980	J-F. LE PAGE, et al.			
	AH	4,375,576	03/01/1983	L. A. SMITH, JR.			
	AI	4,447,668	05/08/1984	L. A. SMITH, JR., et al.			
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	AK	5,003,124	03/26/1991	L. A. SMITH, JR., et al.			
	AL	5,723,687	03/03/1998	M. MARCHIONNA, et al.			
	AM	5,877,372	03/02/1999	T. I. EVANS, et al.			
JB	AN	6,274,783	08/14/2001	G. R. GILDERT, et al.			
JB	AO	US 2002/0002316 A1	01/03/2002	M. DI GIROLAMO, et al.			
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION YES	NO	
JB	AP	WO 01/51435	07/19/2001	WIPO			
	AQ	WO 02/064531	08/22/2002	WIPO (with English Abstract)		X	
	AR	0 048 893	04/07/1982	EUROPE		X	
	AS	0 224 220	06/03/1987	EUROPE		X	
	AT	0 325 144	07/26/1989	EUROPE		X	
	AU	0 417 407	03/20/1991	EUROPE		X	
	AV	0 536 839	04/14/1993	EUROPE			
	AW	1 074 534	02/07/2001	EUROPE			
	AX	2 223 513	11/23/1972	GERMANY		X	
	AY	28 53 769	06/19/1980	GERMANY		X	
	AZ	29 44 457	05/14/1981	GERMANY		X	
	BA	2 057 006	03/25/1981	GREAT BRITAIN			
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JB	BC	WO 93/06926	04/15/1993	WIPO			
JB	BD	WO 01/81278	11/01/2001	WIPO			
					<input checked="" type="checkbox"/> Additional References sheet(s) attached		
Examiner <i>John Sub. Fullor</i>					Date Considered <i>9/26/05</i>		
*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							



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SHEET 2 OF 2

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(Modified)

U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICE

ATTY DOCKET NO.  
239538US0X

SERIAL NO.  
10/634,894

LIST OF REFERENCES CITED BY APPLICANT

APPLICANT

Andreas BECKMANN, et al.

FILING DATE

August 6, 2003

GROUP

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.)

JB	BE	G. SCHARFE, Hydrocarbon Processing, pages 171-173, "CONVERT BUTENES TO HIGH OCTANE OLIGOMERS", April 1973
↓	BF	B. SCHLEPPINGHOFF, Erdöl und Kohle-Erdgas-Petrochemie vereinigt mit Brennstoff-Chemie, vol. 27, no. 5, pages 240-245, "DIE GEWINNUNG VON C <sub>4</sub> -FRAKTIONEN AUS ÄTHYLENANLAGEN UND DIE TECHNOLOGIE DER VERARBEITUNG VON C <sub>4</sub> -KOHLENWASSERSTOFFEN", May 1974
↓	BG	M. J. TSAI, et al., Hydrocarbon Processing, pages 81-87, "CONSIDER NEW TECHNOLOGIES TO REPLACE MTBE", February 2002
JB	BH	K. WEISSELMEL, et al., Industrielle Organische Chemie, Wiley-VCH, 5 <sup>th</sup> Edition, pages 22 - 25, 65 - 99 and 118 - 125, 1998
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	BP	
	BQ	
	BR	
	BS	
	BT	
	BU	
	BV	
	BW	<input type="checkbox"/> Additional References sheet(s) attached

Examiner

*Jon Suh Belloch*

Date Considered

*9/26/05*

\*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



### LIST OF RELATED CASES

	<u>Docket Number</u>	<u>Serial or Patent Number</u>	<u>Filing or Issue Date</u>	<u>Inventor/Applicant</u>
DB	243761US0X	10/790,706	03/03/04	BECKMANN, et al.
DB	243763US0X	10/805,256	03/22/04	BECKMANN, et al.
DB	243766US0X	10/790,707	03/03/04	BECKMANN, et al.
DB	249112US0X PCT	10/487,950	03/05/04	BECKMANN, et al.
DB	239538US0*	10/634,894	08/06/03	BECKMANN, et al.

*Mr. Suk Bullock 9/26/05*



### LIST OF RELATED CASES

<u>Docket Number</u>	<u>Serial or Patent Number</u>	<u>Filing or Issue Date</u>	<u>Patent Appl. Publication No.</u>	<u>Inventor/Applicant</u>
DB 274748US0XPCT	10/543,148	07/25/05		PETERS, et al.
DB 263528US0XPCT	10/519,397	01/03/05		OBENAUS, et al.
DB 239538US0X*	10/634,894	08/06/03	US2004/0097773 A1	BECKMANN, et al.

*Jan Suk Bullock 9/26/05*